

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 1    | 10/671119  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:02 |
| L2    | 1    | "7099444".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:03 |
| L3    | 0    | ((encrypted or hashed or "not")near(e\$mail or contact)near(list)).clm.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:20 |
| L4    | 7    | ((encrypted or hashed or "not")near(e\$mail or contact)near(list))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:20 |
| L5    | 14   | ((encrypted or hashed or "not")near6(e\$mail or contact)near(list))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:34 |
| L6    | 876  | ((encrypted or hashed or "not")near6(e\$mail or contact)same(list or address or point or recipient))                               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:35 |
| L7    | 1003 | ((encrypted or hashed or "not")near6(e\$mail or contact or recipient) same(list or address or point))                              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:35 |
| L8    | 138  | ((encrypted or hashed or "not")near6(e\$mail or contact or recipient) same(list or address or point))(spam)                        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:35 |
| L9    | 74   | ((encrypted or hashed or "not")near6(e\$mail or contact or recipient) same(list or address or point))(spam)(central or registr\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND              | ON      | 2008/04/23<br>20:36 |

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|-----|------|--|---|-----|----|---------------------|
| L10 | 74   | L9(encrypted or hashed )   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:36 |
| L11 | 50   | L10 (domain or address)same (register \$4 or registrat\$)\$)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:37 |
| L12 | 50   | L11 (contact or block \$4)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:37 |
| L13 | 48   | L11 (contact or block \$4)same(e\$mail or contact\$4)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:37 |
| L14 | 1380 | ((encrypted or hashed or "not" or reference) same(e\$mail or contact or block\$4 or spam)near(list)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:42 |
| L15 | 448  | L14(contact or block\$4 or spam\$4)same(e \$mail or contact\$4 or list).clm.                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:43 |
| L16 | 11   | L15(encrypted or hashed )(spam) (central or registr\$4 or register\$4)(domain or address)            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:43 |
| L17 | 1363 | L14(contact or block\$4 or spam\$4)same(e \$mail or contact\$4 or list)                              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:45 |
| L18 | 50   | L17 ((encrypted or hashed or reference or list)near(e\$mail or address)).clm.                        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:46 |
| L19 | 42   | L18(spam or central or registr\$4 or register\$4) (domain or address)                                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:47 |
| L20 | 0    | (do near "not" near e \$mail near list)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:52 |

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| L21 | 0    | (blocked or "not")<br>near (e\$mail or<br>contact) near (list).<br>clm.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:53 |
| L22 | 11   | (blocked or "not")<br>near (e\$mail or<br>contact) near (list)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:53 |
| L23 | 69   | (blocked or "not")<br>near (e\$mail or<br>contact) .clm.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:54 |
| L24 | 1    | L17 L23  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:54 |
| L25 | 736  | (blocked or "not")<br>near (e\$mail or<br>contact)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:55 |
| L26 | 19   | L17 L25  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>20:55 |
| L27 | 708  | ((e\$mail or address)<br>same(register\$4 or<br>registrat\$5)same<br>(central or server)same<br>(recipient or "not"))                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:00 |
| L28 | 2080 | L17 or L25   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:01 |
| L29 | 35   | L27 L28  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:01 |
| L30 | 87   | L27 ((encrypted or<br>hashed or reference or<br>list)near6(e\$mail or<br>address)).clm.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:04 |
| L31 | 43   | L27 ((encrypted or<br>hashed or reference or<br>list)near6(e\$mail or<br>address)same("not" or<br>recipient or contact<br>\$4)).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:05 |

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| L32 | 0    | unspam.as.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:10 |
| L33 | 2991 | (non\$reveal\$4 or<br>reference or reveal\$4<br>or ambiguous or<br>encrypted or coded or<br>encoded or hashed)<br>near(e\$email or contact<br>or address).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:13 |
| L34 | 2753 | L27 or L28   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:14 |
| L35 | 45   | L33 L34  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:14 |
| L36 | 36   | L35 (e\$email)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:15 |
| L37 | 336  | L33(e\$email)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:17 |
| L38 | 202  | L33(e\$email).clm.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:17 |
| L39 | 0    | L38(e\$email)same<br>("not").clm.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:18 |
| L40 | 0    | L38(e\$email)same<br>("not")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:18 |
| L41 | 1    | (e\$email)same("not")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:18 |
| L42 | 706  | (e\$email)same(private)<br>(spam\$4 or anti<br>\$spam)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:19 |

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|-----|------|--|---|-----|----|---------------------|
| L43 | 123  | L34 L42  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:19 |
| L44 | 2991 | L33(non\$reveal\$4 or<br>reference or reveal\$4<br>or ambiguous or<br>encrypted or coded or<br>encoded or hashed)<br>near(e\$mail or contact<br>or address).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:20 |
| L45 | 11   | L43(non\$reveal\$4 or<br>reference or reveal\$4<br>or ambiguous or<br>encrypted or coded or<br>encoded or hashed)<br>near(e\$mail or contact<br>or address).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:20 |
| L46 | 41   | L43(non\$reveal\$4 or<br>reference or reveal\$4<br>or ambiguous or<br>encrypted or coded or<br>encoded or hashed)<br>near(e\$mail or contact<br>or address)      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:23 |
| L47 | 0    | L46( "not" )near (e<br>\$mail or send or<br>contact)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:24 |
| L48 | 0    | L46( "not" )near6(e<br>\$mail or send or<br>contact)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:24 |
| L49 | 0    | L44( "not" )near6(e<br>\$mail or send or<br>contact)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:25 |
| L50 | 1    | ( "not" )near6(e\$mail<br>or send or contact)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:25 |
| L51 | 7    | (do\$not\$contact)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:25 |
| L52 | 6    | (do\$not\$send)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:26 |

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|-----|-----|---|---|-----|----|---------------------|
| L53 | 6   | (do\$not\$e\$mail)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:26 |
| L55 | 7   | (do\$not\$spam)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:26 |
| L56 | 23  | L51 or L52 or L53 or<br>L54 or L55  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:27 |
| L57 | 1   | "20030212566"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:31 |
| L58 | 2   | "7007068"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:35 |
| L59 | 76  | (do\$not\$call)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:38 |
| L60 | 88  | L56 or L59  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:38 |
| L61 | 42  | L60 (encod\$4 or<br>encrypt\$4 or hash\$4<br>or e\$mail or contact<br>\$4).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:39 |
| L62 | 134 | larry near russell.in.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:44 |
| L63 | 20  | matthew near prince.<br>in.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:44 |
| L64 | 20  | L62 (encod\$4 or<br>encrypt\$4 or hash\$4<br>or e\$mail or contact<br>\$4).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:44 |
| L65 | 4   | L63 (encod\$4 or<br>encrypt\$4 or hash\$4<br>or e\$mail or contact<br>\$4).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>IBM_TDB | AND | ON | 2008/04/23<br>21:44 |

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